

## Solar Power Projects

Duke Energy Renewables



Duke Energy Renewables, part of Duke Energy's Commercial Businesses, is a leader in developing innovative wind and solar energy generation projects throughout the United States. The company began building and operating photovoltaic (PV) solar projects for commercial business customers in 2009 and now owns more than 100 megawatts (MW) of generating capacity at 17 U.S. solar farms.

Since 2007, Duke Energy has invested more than \$3 billion to grow its commercial wind and solar power businesses.

Duke Energy Renewables is investing in more than just clean energy. Our wind and solar farms:

- Create jobs, particularly during construction.
- Provide valuable tax revenue year after year to the communities that host our renewable power projects.
- Provide a steady, supplemental source of revenue for participating landowners.
- Help reduce dependence on conventional sources of electricity.

Name/Location	In-Service Date	Capacity (AC)	PV Panels	Power Offtake
<b>Blue Wing</b> San Antonio, TX	Nov. 2010	14 MW	214,500	CPS Energy
<b>Sunset Reservoir</b> San Francisco, CA	Dec. 2010	4.5 MW	24,000	San Francisco Public Utilities Commission
<b>Ajo</b> Pima County, AZ	Sept. 2011	5 MW	21,168	Arizona Public Service Co.
<b>Bagdad</b> Yavapai County, AZ	Dec. 2011	15 MW	71,512	Arizona Public Service Co.
<b>Stanton</b> Orange County, FL	Dec. 2011	6 MW	25,172	Orlando Utilities Commission
<b>Murfreesboro</b> Murfreesboro, NC	Dec. 2011	5 MW	19,960	NCEMC (Power) GreenCo (RECs)
<b>Black Mountain</b> Mohave County, AZ	Nov. 2012	10 MW	40,000	UniSource Energy Services
<b>Gato Montes</b> Tucson, AZ	Dec. 2012	6 MW	48,000	Tucson Electric Power Company
<b>Washington Whitepost I &amp; II</b> Beaufort County, NC	Dec. 2012 Nov. 2013	12.5 MW 5 MW	53,000 27,450	North Carolina Eastern Municipal Power Agency
<b>Highlander</b> Twentynine Palms, CA	June 2013	21 MW	100,188	Southern California Edison

In addition, Duke Energy Renewables owns and operates six 1-megawatt solar farms for customers in Shelby, Taylorsville, and Murphy, N.C.:

Name/Location	Power Offtake
<b>Holiness Martins Creek Murphy Farm Wingate</b> Murphy, NC	Tennessee Valley Authority through Blue Ridge Mountain EMC
<b>Shelby</b> Shelby, NC	North Carolina Municipal Power Agency Number 1
<b>Taylorsville</b> Taylorsville, NC	EnergyUnited

## Who We Are

Duke Energy is the largest electric power company in the United States, with more than \$100 billion in total assets. The company supplies and delivers electricity to approximately 7 million customers in the Southeast and Midwest. Headquartered in Charlotte, N.C., Duke Energy is a Fortune 250 company traded on the New York Stock Exchange under the symbol DUK.

Duke Energy Renewables, part of Duke Energy's Commercial Businesses, is a leader in developing innovative wind and solar solutions for customers throughout the United States. The company's growing portfolio of commercial renewable assets includes 15 wind farms and 17 solar farms in operation in 12 states, totaling more than 1,700 megawatts in electric-generating capacity. The business is dedicated to helping utilities, electric cooperatives and municipalities deliver affordable, reliable and clean energy to their customers.

To learn more about Duke Energy Renewables, visit [duke-energy.com/renewables](http://duke-energy.com/renewables).

## Committed to Sustainability

For seven consecutive years, Duke Energy has been named to the elite Dow Jones Sustainability North America Index for excellence in environmental, social and financial performance. The company also has been recognized as one of Corporate Responsibility Magazine's "100 Best Corporate Citizens" for five consecutive years.

## A Century of Experience

Duke Energy draws upon more than 100 years of experience designing, building and operating power plants. We got our start in renewable energy – hydroelectricity – in 1904 on the banks of the Catawba River in North Carolina. Today, our investments in wind and solar energy help Duke Energy Renewables customers meet their renewable energy requirements and long-term goals.

## A Long-term Approach to Solar

We develop solar power projects with the intent to own and operate our facilities for years to come, setting us apart from many others in our industry.



### Solar Joint Venture

Through a partnership with Integrys Energy, Duke Energy Renewables has developed more than 18 MW of small, rooftop and ground-mounted distributed solar installations in Arizona, California, New Jersey, Pennsylvania and Massachusetts.